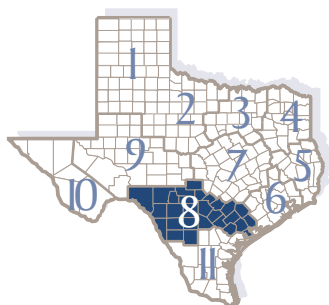


Selected Cancer Facts - Public Health Region 8- 2003

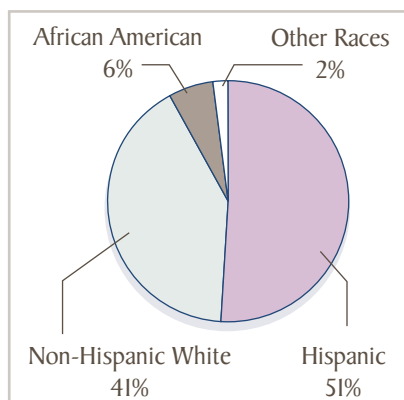


Public Health Region 8 is a 28 county area located in the south central Texas with an estimated 2003 population total of 2,225,783. Non-Hispanic whites make up about 41% of the population with Hispanics accounting for approximately 51% of the population. African Americans comprise about 6% of the total population, and Other Races the remaining 2%. The region is primarily coastal plains and situated on the edge of the Balcones Escarpment. The area has a diversified economy, which includes federal government, education, oil, gas, manufacturing, agribusiness and tourism. The region also houses a large military population.

Demography Population Projections for PHR 8, 2003

2003

Population: 2,225,783
Population/Square mile: 70.2
Area in square miles: 31,727



Population Information, 2003 Projections

Age	Males	Females	Total	Percent
0-4	86,851	83,199	170,050	7.6%
5-14	174,337	166,833	341,170	15.3%
15-44	485,537	480,603	966,140	43.4%
45-64	235,787	254,707	490,494	22.0%
65+	109,037	148,892	257,929	11.6%
Total	1,091,549	1,134,234	2,225,783	

Estimated Number of New Cancer Cases and Deaths (Major Sites)

Public Health Region 8

2003

Male	Cases	Deaths	Female	Cases	Deaths
Colon	360	173	Colon	351	159
Pancreas	107	106	Pancreas	108	103
Lung	842	656	Lung	512	359
Prostate	1,290	227	Breast	1,266	282
Bladder	247	50	Bladder	79	23
Leukemia	139	89	Leukemia	103	67
All Sites	4,708	2,121	All Sites	4,182	1,800

Estimated cases are calculated based on age-specific cancer incidence rates by race/ethnicity for Texas, 1995-1999. Estimated deaths are calculated using age-specific cancer mortality rates by race/ethnicity for Texas, 1997-2001.

Profile of Cancer Incidence (Top 5 Leading Types of Cancer), PHR 8, 1995-1999

Public Health Region 8

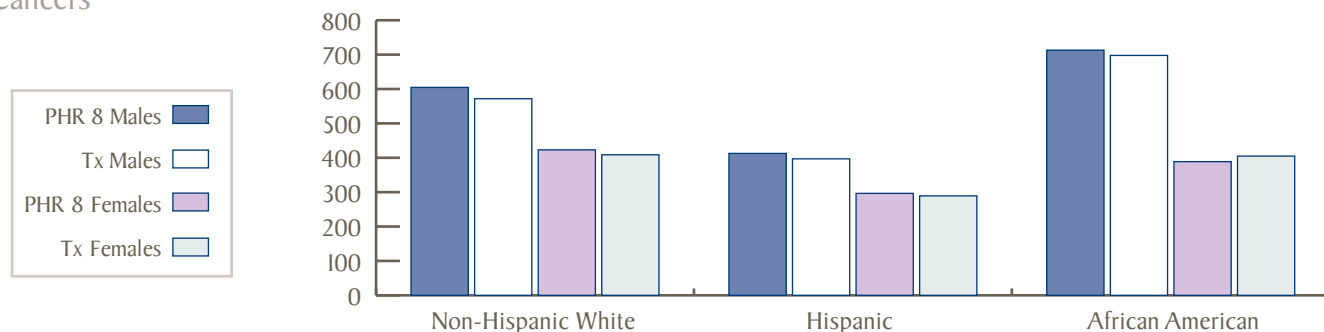
1995
through
1999

Male	Cases	Rate		Female	Cases	Rate	
		Region	State			Region	State
Prostate	5,976	151.5	154.0	Breast	5,854	118.1	120.3
Lung	3,464	89.1 *	103.2	Lung	2,249	43.6 *	51.6
Colon	1,634	43.0	43.4	Colon	1,579	30.0 *	32.4
Bladder	1,081	28.2 *	30.5	Uterus	1,057	21.1 *	19.4
NHL	875	21.8	21.5	Ovary	785	15.7	14.6
All Sites	21,331	540.3	548.6	All Sites	18,952	373.1 *	385.9

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of cases is for all five years combined, 1995-1999. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate. NHL=Non-Hodgkin's Lymphoma.

Incidence Rates* by Race/Ethnicity and Sex, PHR 8 and Texas, 1995-1999

Total Cancers



*Incidence rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

Profile of Cancer Mortality (Top 5 Leading Types of Cancer), PHR 8, 1997-2001

Public Health Region 8

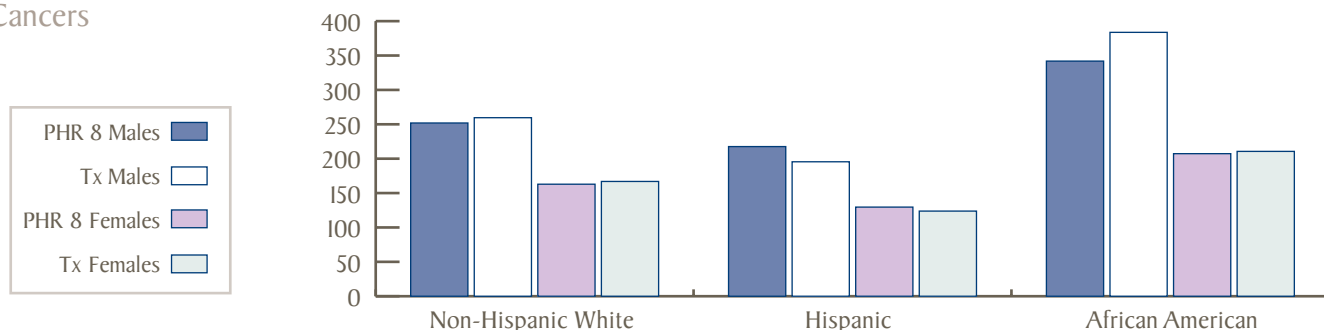
1997
through
2001

Male	Deaths	Rate		Female	Deaths	Rate	
		Region	State			Region	State
Lung	2,788	69.3 *	81.9	Lung	1,807	33.0 *	39.7
Prostate	1,009	28.5 *	31.6	Breast	1,380	25.9	25.9
Colon	828	21.0	20.9	Colon	687	12.2 *	14.4
Liver	508	12.4 *	9.0	Pancreas	452	8.1	8.8
Pancreas	496	12.3	12.2	Ovary	446	8.2	8.1
All Sites	9,675	243.2 *	256.4	All Sites	8,350	152.5 *	162.3

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of deaths is for all five years combined, 1997-2001. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate.

Mortality Rates* by Race/Ethnicity and Sex, PHR 8 and Texas, 1997-2001

Total Cancers



*Mortality rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

For Additional Information

This fact sheet was prepared by the Cancer Registry Division of the Texas Department of Health. For questions regarding data presented in this fact sheet, contact the Epidemiology Program by calling 1-800-252-8059, or e-mail us at CancerData@exch.tdh.state.tx.us.

More detailed information on specific cancers and risk factors are also available on our website.

Visit us online: <http://www.tdh.state.tx.us/tcr>

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 Austin (PHR 7) (512) 458-7523
 -or- 1 (800) 252-8059
 Houston (PHRs 5, 6) (713) 767-3180
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